P27191.A10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Docket No.: P27191

Douglas D. COOLBAUGH et al. Confirmation No. 1904

Serial No.: 10/707,905 Group Art Unit: No. 2811

Filed: January 23, 2004 Examiner: Shouxiang Hu

For: STRUCTURE AND METHOD FOR HYPER-ABRUPT JUNCTION VARACTORS

NOTICE OF APPEAL

Commissioner for Patents U.S. Patent and Trademark Office Customer Window, Mail Stop AF Randolph Building 401 Dulany Street Alexandria, VA 22314 Sir

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the Final Official Action of July 24, 2006 finally rejecting claims 16-29. The following items are enclosed herewith:

- Payment in the amount of \$ 500.00 for the fee set forth in 37 C.F.R. 41.20(b)(1).
- A Request for Pre-Appeal Brief Review.

Please charge any additional fees necessary for consideration of the papers filed herein and refund excess payments to Deposit Account No. 09-0456.

Respectfully submitted, Douglas D. COOLBAUGH et al.

Andrew M. Calderon Registration No. 38,093

October 17, 2006 Greenblum & Bernstein, P.L.C. 1950 Roland Clarke Place Reston, Virginia 20191 Telephone: 703-716-1191 Facsimile: 703-716-1180

{P27191 00072267.DOC}